Continuous Subarray Sum (View)

Given an integer array `nums` and an integer `k`, return `true` *if* `nums` *has a continuous subarray of size* ***at least two*** *whose elements sum up to a multiple of* `k`*, or* `false` *otherwise.*

An integer `x` is a multiple of `k` if there exists an integer `n` such that `x = n * k`. `0` is **always** a multiple of `k`.

Example 1:

```
Input: nums = [23,2,4,6,7], k = 6

Output: true

Explanation: [2, 4] is a continuous subarray of size 2 whose elements sum up to 6.
```

Example 2:

```
Input: nums = [23,2,6,4,7], k = 6

Output: true

Explanation: [23, 2, 6, 4, 7] is an continuous subarray of size 5 whose elements
sum up to 42.

42 is a multiple of 6 because 42 = 7 * 6 and 7 is an integer.
```

Example 3:

```
Input: nums = [23,2,6,4,7], k = 13

Output: false
```

Constraints:

- `1 <= nums.length <= 10^5`
- `0 <= nums[i] <= 10^9`
- `0 <= sum(nums[i]) <= 2^31 - 1`
- `1 <= k <= 2^31 - 1`